

Name: _____

p1105: Factoring when $a = \text{prime}$ (v21)

1. Factor the expression $5x^2 + 22x - 15$

2. Factor the expression $11x^2 + 85x - 24$

3. Factor the expression $11x^2 + 8x - 3$

4. Factor the expression $7x^2 + 71x + 72$

5. Factor the expression $11x^2 + 60x + 25$

6. Factor the expression $11x^2 - 20x - 4$

7. Factor the expression $11x^2 - 54x - 5$

8. Factor the expression $2x^2 + 17x + 30$

9. Factor the expression $5x^2 + 37x + 42$

10. Factor the expression $5x^2 + 27x - 18$